ABSTRACT

DISTRIBUTED FILE SYSTEM

5   The invention relates to a distributed file system and method for distributing files between computing devices (10-22) of at least one group of computing devices (10-22) in which files are distributed automatically upon the networking of two or more computing devices (10-22). In the preferred embodiment, the user is not required to invoke any file distribution application as this is effected automatically. Advantageously, all files in a

10   shared file directory are distributed to all computers (10-22) in the group and stored in a usable format such that every computer (10-22) is able to read and write to a shared file even when not networked to other computers (10-22) in the group. File distribution is preferably carried out in a non-specific manner and in a one-for-all manner. The system is very suitable for networks with low connectivity patterns between the computers.

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